



Encouraging the Support of Infrastructure Buildout to Pave the Way for Next Generation Networks

COMMITTEE: Telecommunications (TEL)

RESOLUTION: TEL-16-03

1. **WHEREAS**, mobile broadband access is critical in creating economically sustainable
2. communities of color; and
3. **WHEREAS**, in particular, the African American community leads the nation in wireless
4. broadband adoption – 12% of African Americans are smartphone-dependent, compared
5. with 4% of Whites according to the April 2015 Pew Research Center Report, U.S.
6. Smartphone Use in 2015; and
7. **WHEREAS**, the U.S. leads the world in 4G LTE services – of which 99.6 percent of
8. Americans have access to – providing broad coverage and wireless connectivity that
9. offers unmatched consumer benefits in areas such as education and health; and
10. **WHEREAS**, building on the value of wireless to consumers, the next generation of
11. mobile connectivity will increase network reliability, reduce latency (delays in data
12. communications), provide consumers and businesses with higher speeds, and be capable
13. of serving a greater number of wireless devices than current technology; and
14. **WHEREAS**, to ensure the success of next generation technology and the United States’
15. leadership in this next generation of wireless, wireless carriers will have to deploy small
16. antenna infrastructure connected via wireline fiber facilities; and
17. **WHEREAS**, next generation signals cover shorter distances thus requiring several times
18. as many smaller cells than traditional cell towers and that next generation networks work
19. only if deployed intensively; and
20. **WHEREAS**, in order for next generation networks to have maximum impact for
21. consumers, wireless carriers, state and local governments - especially in densely
22. populated urban areas – must work together to encourage deployment of this technology.
23. **THEREFORE, BE IT RESOLVED** that the National Organization of Black Elected
24. Legislative Women (NOBEL Women) affirms that local governments should balance the



25. deployment of new generation wireless technology with local governments' role in
26. managing rights-of-way, maintaining safe communities, and promoting economic
27. development; and
28. **BE IT FURTHER RESOLVED** that local governments should modernize its permitting
29. processes to enable the rapid deployment of small antenna infrastructure to support next
30. generation networks; and
31. **BE IT ADDITIONALLY RESOLVED** that NOBEL Women urges local governments
to work collaboratively with businesses to bring next generation networks to their cities.
32. **BE IT FINALLY RESOLVED** that copies of this resolution be transmitted to the
33. President of the United States, the Vice President of the United States, members of the
34. United States House of Representatives and United States Senate, the Chairman and
35. Commissioners of the Federal Communications Commission, and other federal, state and
36. local government officials as appropriate.

Introduced By: Representative Mia Jones (FL)